

ECS Configuration Change Request

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Page(s)

1. Originator Cherry Kenney	2. Log Date: 11/20/01	3. CCR #: 01-0888	4. Rev: —	5. Tel: 301-883-4177	6. Rm #: 3204d	7. Dept. DEV/CO
8. CCR Title: TE_6A04_ESDT62_AIRS_MODIS Updated the DESCR revision date for the MODIS/Aqua ESDT descriptor. Made the version 99 AIRS ESDT descriptors identical to the version 1s. (For GSFC DAAC Only)						
9. Originator Signature/Date Cherry Kenney /s/ 11/19/01			10. Class II	11. Type: CCR	12. Need Date: 20Nov01	
13. Office Manager Signature/Date Arthur Cohen /s/ 11/19/01			14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted:			17. Schedule Impact:		18. CI(s) Affected: SDSRV/ESDT	
19. Release Affected by this Change: 6A		20. Date due to Customer: 18Nov01		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: 32633, 32508						
23. Problem: (use additional Sheets if necessary) 32633 - AIRS version 99 ESDTs should match up with the version 1 ESDTs 32508 - ESDT Change Request for MOD01SS and MYD01SS ESDT Descriptors.						
24. Proposed Solution: (use additional sheets if necessary) Deliver TE_6A04_ESDT62_AIRS_MODIS						
25. Alternate Solution: (use additional sheets if necessary) Delay testing by science teams; wait until next full system delivery						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Delays in testing ESDTs at GSFC DAAC or possible delays in INGEST of data.						
27. Justification for Emergency (If Block 15 is "Emergency"): ESDTs are needed at GSFC DAAC for immediate testing.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:				30. Work Assigned To:		31. CCR Closed Date:
32. EDF/SCDV CCB Chair (Sign/Date): Byron Peters /s/ 11/21/01		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB				
33. M&O CCB Chair (Sign/Date): Pamela Johnson /s/ 11/20/01		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ESDIS				

ADDITIONAL SHEET

CCR #: **Rev:** **Originator:** Cherry Kenney

Telephone: 301-883-4177 **Office:** 3204D

Title of Change: TE_6A04_ESDT62_AIRS_MODIS Updated the DESCRrevision date for the MODIS/Aqua ESDT descriptor. Made the version 99 AIRS ESDT descriptors identical to the version 1s.(For GSFC DAAC Only)

ClearCase,

Please build SUN Tar file (FROM THE 6A04 baseline) for the following files:

```
/ecs/formal/ESDT/Ai/:  
DsESDTAiAIRABDBR.099.desc  
DsESDTAiAIRHBDBR.099.desc  
DsESDTAiAIRI2CBS.099.desc  
DsESDTAiAIRI2DBR.099.desc  
DsESDTAiAIRIBCBS.099.desc  
DsESDTAiAIRIBDBR.099.desc  
DsESDTAiAIRX2DBR.099.desc  
DsESDTAiAIRX2MAT.099.desc  
DsESDTAiAIRX2RBS.099.desc  
DsESDTAiAIRX2RET.099.desc
```

```
/ecs/formal/ESDT/Mo1/:  
DsESDTMoMYD01SS.003.desc
```

```
>  
> PLEASE NAME TARFILE TE_6A.04_ESDT.62_AIRS_MODIS  
> > >  
>  
2. UnTAR the files to a staging area.
```

3. Then continue to use the 'cp' from the command line to copy the ESDT files, storing these files in accordance with local DAAC procedures (dir. where ESDT files are held usually: lib/ess), store in mode by mode, using the same ownerships and permission levels as existing ESDT files..

4. Follow any special NOTES listed with the TAR file(s) above and, Then install or update the ESDTs as needed:

IMPORTANT INFORMATION:

Except for the following ESDTs; .AIRX2RBS, AIRX2MAT, AIRIBCBS, and AIRI2CBS ESDTs, all other ESDT descriptors are Update ESDT compatible. The new ESDTs; .AIRX2RBS, AIRX2MAT, AIRIBCBS, and AIRI2CBS should be installed.

Note that the ESDTs mentioned above are NOT update ESDT compatible. If the other ESDTs were previously installed they must be removed and installed again. If you need to remove the ESDT, be sure to bounce SDSRV after removing the ESDT and before installing a new ESDT.

To install/update the ESDTs use the Science Data Server GUI.

5. Remember that for an initial install of an ESDT (NOT FOR UPDATES), an insert for each ESDT should be done through the Stmgt GUI. It is NOT recommended that these entries be made via an isql insert!!!!One ESDT per GUI entry.

6. Remember to make changes as necessary for new VolGroups as well!!!!!!!!!

7. Re-start SDSRV

